## About The New England Common Assessment Program

ENGLAND results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



### Fall 2011 **Beginning of Grade 7 NECAP Tests**

Grade 7 Students in 2011-2012

### **School Results**

**School:** Falmouth Middle School

**District:** Falmouth School Department

Code: 1057-1241



## **Fall 2011 - Beginning of Grade 7 NECAP Tests** Grade 7 Students in 2011-2012

**Grade Level Summary Report** 

School: Falmouth Middle School District: **Falmouth School Department** 

State: Maine

Code: 1057-1241

DARTICIDATION :- NECAD					Numbe	r							P	ercenta	ge			
PARTICIPATION in NECAP		School			Distric	t		State			School			Distric	t		State	
Students enrolled on or after October 1		169			169			14,129			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	167	168		167	168	:	13,789	13,820		99	99	1	99	99		98	98	:
With an approved accommodation	18	19		18	19		2,191	2,213	! !	11	11	r 1 1	11	11	r 1 1	16	16	
Current LEP Students	2	3		2	3		343	364		1	2	· ·	1	2	1 1 1	2	3	
With an approved accommodation	0	1		0	1	1	128	151	! !	0	33	r 1 1	0	33	f	37	41	
IEP Students	17	17		17	17		2,190	2,201		10	10	1 1 1	10	10	1 1 7 1	16	16	
With an approved accommodation	14	14		14	14		1,777	1,778	! !	82	82	r 1 1	82	82	f 1 1 7	81	81	
Students not tested in NECAP	2	1		2	1		340	309		1	1	· ·	1	1	1 1 1	2	2	
State Approved	0	0	1	0	0		244	218		0	0	1	0	0	r	72	71	
Alternate Assessment	0	0	1	0	0	:	218	203				1				89	93	:
First Year LEP	0	0	1	0	0		10	0				1			r 1	4	0	1
Withdrew After October 1	0	0	1	0	0		0	0				1			r 1	0	0	1
Enrolled After October 1	0	0		0	0	:	0	0				1			, ,	0	0	
Special Consideration	0	0		0	0	:	16	15				1			, ,	7	7	
Other	2	1	1	2	1		96	91		100	100	1	100	100		28	29	

#### NECAP RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	vel 3	Level 2		Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled		Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	%		%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	169	0	2	167	56	34	102	61	6	4	3	2	756	167	34	61	4	2	756	13,789	13	57	21	9	746
MAIH	169	0	1	168	64	38	84	50	11	7	9	5	750	168	38	50	7	5	750	13,820	21	40	19	20	74:
WKIIING												1													

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012

## **Reading Results**

School: Falmouth Middle School

District: Falmouth School Department

**State:** Maine **Code:** 1057-1241

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740-759)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School					1								
2009-10	175	0	0	175	48	27	119	68	7	4	1	1	754
2010-11	180	1 1	1	178	46	26	120	67	11	6	1 :	1	754
2011-12	169	0	2	167	56	34	102	61	6	4	3	2	756
Cumulative Total	524	1	3	520	150	29	341	66	24	5	5	1	755
District													
2009-10	176	0	0	176	48	27	119	68	8	5	1	1	754
2010-11	180	1	1	178	46	26	120	67	11	6	1	1	754
2011-12	169	0	2	167	56	34	102	61	6	4	3	2	756
Cumulative Total	525	1	3	521	150	29	341	65	25	5	5	1	755
State													
2009-10	14,367	230	120	14,017	1,319	9	8,323	59	3,222	23	1,153	8	745
2010-11	14,420	297	110	14,013	1,475	11	7,775	55	3,382	24	1,381	10	745
2011-12	14,129	244	96	13,789	1,815	13	7,850	57	2,870	21	1,254	9	746
Cumulative Total	42,916	771	326	41,819	4,609	11	23,948	57	9,474	23	3,788	9	745

C.L.	Total			ı	Percen	nt of To	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								•	4	<b>)</b> -		
Type of Text													<ul><li>School</li></ul>
Literary	49		1					•	*				<ul><li>▲ District</li><li>♦ State</li></ul>
Informational	56							•	<u>+</u>				<ul><li>Standard</li><li>Error Bar</li></ul>
Level of Comprehension													
Initial Understanding	47							•	<b>-</b>	<b>&gt;</b>			
Analysis & Interpretation	58						•		<b>-</b>				



# Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Reading Results

**School:** Falmouth Middle School

**District:** Falmouth School Department

State: Maine Code: 1057-1241

						Scho	ool									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean
	N	N	N	N	N	· : %	N	: %	N	%	N	: %	Score	N	%	· : %	: %	%	Score	N	%	%	: %	%	Score
All Students	169	0	2	167	56	34	102	61	6	4	3	2	756	167	34	61	4	2	756	13,789	13	57	21	9	746
Gender								:										:					:	!	
Male	97	0	2	95	19	. 20	68	72	6	6	2	2	753	95	20	72	6	2	753	7,120	8	57	23	12	744
Female	72	0	0	72	37	51	34	47	0	. 0	1	. 1	761	72	51	47	. 0	1	761	6,669	18	57	18	7	749
Not Reported	0	0	0	0	3/	, ,,	) 54	. 47			'	. <b>'</b>	701	0	) )	. 47		: '	/01	0,003	10		. 10	. ,	743
Race/Ethnicity								:										1 1 1				!		!	
Hispanic or Latino	1	0	0	1			İ	:			İ		İ	<b>l</b> 1					İ	184	8	57	24	11	744
Not Hispanic or Latino			_	-				:						İ ,						'	-				
American Indian or Alaskan Native	1	0	0	1										<b>l</b> 1						118	5	53	31	10	742
Asian	5	0	0	5		:		:						5		:		1		200	22	51	23	4	750
Black or African American	6	0	2	4										4		:		1		378	7	45	25	24	740
Native Hawaiian or Pacific Islander	0	0	0	0										0				1		11	Ó	73	18	. 9	746
White	156	0	0	156	51	. 33	98	63	5	3	2	. 1	756	156	33	63	. 3	1	756	12,735	13	57	21	. 9	746
	0	0	0	0	וכ	. 33	90	. 63	)	٥	2		/50	0	) 33	. 03	. 3	. '	/50	163	11	60	20		745
Two or more races No Race/Ethnicity Reported	0	0	0	0								!		0						0	''	. 60	20	9	/45
LEP Status						:		:				, ,				:	!					!		, !	
Current LEP student	4	0	2	2				1						2						343	3	38	30	28	737
Former LEP student - monitoring year 1	1 1	0	0	1										1				1		37	24	73	3	. 0	754
Former LEP student - monitoring year 2	Ö	0	0	0										Ö				1		24	21	79	. 0	0	757
All Other Students	164	0	0	164	56	34	100	61	5	3	3	2	756	164	34	61	3	2	756	13,385	13	57	21	9	746
IEP								:										1				!	:	!	
Students with an IEP	18	0	1	17	1	6	9	53	4	24	3	18	742	17	6	53	24	18	742	2,190	1	24	38	37	732
All Other Students	151	0	1	150	55	37	93	62	2	1	0	0	758	150	37	62	1	0	758	11,599	15	63	17	4	749
SES																						!		!	
Economically Disadvantaged Students	10	0	2	8		:		:				:		8		:	:	:		6,251	6	52	28	15	742
All Other Students	159	0	0	159	56	35	96	60	5	3	2	1	757	159	35	60	3	1	757	7,538	19	61	15	5	750
Migrant												!					!							!	
Migrant Students	0	0	0	0										0						5					
All Other Students	169	0	2	167	56	34	102	61	6	4	3	2	756	167	34	61	4	2	756	13,784	13	57	21	9	746
Title I						:		:				: :					: :	1				1 1	!	! !	
Students Receiving Title I Services	1	0	0	1		:		1						1		:		1		1,957	5	43	38	14	740
All Other Students	168	0	2	166	56	34	101	61	6	4	3	2	756	166	34	61	4	2	756	11,832	15	59	18	8	747
504 Plan						:		:		:		: :				:	: :	1				: :	:	: :	
Students with a 504 Plan	4	0	0	4		:		1						4		:				387	7	59	; 26	8	744
All Other Students	165	0	2	163	55	: 34	99	: 61	6	4	3	. 2	756	163	34	61	4	. 2	756	13,402	13	57	: 21	. 9	746

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



# Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Mathematics Results

**District:** Falmouth School Department **State:** Maine

Falmouth Middle School

**State**: Maine **Code**: 1057-1241

School:

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2009-10	175	0	0	175	93	53	65	37	14	8	3	2	752
2010-11	180	1 :	0	179	63	35	95	53	19	11	2	1	750
2011-12	169	0	1	168	64	38	84	50	11	7	9	5	750
Cumulative Total	524	1	1	522	220	42	244	47	44	8	14	3	751
District													
2009-10	176	0	0	176	93	53	65	37	14	8	4	2	752
2010-11	180	1	0	179	63	35	95	53	19	11	2	1	750
2011-12	169	0	1	168	64	38	84	50	11	7	9	5	750
Cumulative Total	525	1	1	523	220	42	244	47	44	8	15	3	751
State													
2009-10	14,367	212	116	14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2010-11	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
2011-12	14,129	218	91	13,820	2,869	21	5,502	40	2,670	19	2,779	20	743
Cumulative Total	42,916	677	336	41,903	7,782	19	17,119	41	8,482	20	8,520	20	742

	Total				Percei	nt of T	otal Po	ossible	Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	49		:	:			:	<u>+</u>	:				<ul><li>School</li></ul>
						•		•					▲ District
Geometry & Measurement	40		:		:	•		<u> </u>	:				◆ State  — Standard
Functions & Algebra	49						•	<u>+</u>					Error Bar
Data, Statistics, & Probability	24							*	:				



# Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 7 Students in 2011-2012 Disaggregated Mathematics Results

**School:** Falmouth Middle School

**District:** Falmouth School Department

State: Maine Code: 1057-1241

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	: %	%	%	Score	N	%	%	%	%	Score
All Students	169	0	1	168	64	38	84	50	11	7	9	5	750	168	38	50	7	5	750	13,820	21	40	19	20	743
Gender								:										1				1			
Male	97	0	1	96	31	32	53	55	5	5	7	. 7	749	96	32	55	5	. 7	749	7,138	21	40	19	20	743
Female	72	0	0	72	33	46	31	43	6	8	2	3	752	72	46	43	8	; 3	752	6,682	20	40	20	20	742
Not Reported	0	0	0	0										0		1		1		0		1	1		
Race/Ethnicity								:								:									
Hispanic or Latino	1	0	0	1										1						186	16	36	24	24	740
Not Hispanic or Latino American Indian or Alaskan Native	1	0	0	1										1						117	,	40	26	27	720
American Indian or Alaskan Native Asian	5	0	0	5										5						117 205	7 28	40 37	; 26 ; 16	27 19	738 745
Black or African American	6	0	1	5										5				1		390	7	26	22	45	734
Native Hawaiian or Pacific Islander	0	0	0	0										0						11	45	18	9		748
White	156	0	0	156	60	38	01	52	9	6	6	4	750	156	38	E2	6	4	750	1	21	40		27 19	743
	0	0	0	0	60	38	81	. 52	9	. 0	0	. 4	/50	0	36	52	. 0	4	/50	12,749 162	22	35	; 19 · 22	22	743
Two or more races No Race/Ethnicity Reported	0	0	0	0										0				1		0	22	33	. 22	22	/42
LEP Status																		1 1 1				1 1 1			
Current LEP student	4	0	1	3		:		:						3						364	4	25	21	50	733
Former LEP student - monitoring year 1	1	0	0	1		:		:						1						37	24	62	11	3	747
Former LEP student - monitoring year 2	0	0	0	0										Ö						24	50	38	13	0	751
All Other Students	164	0	0	164	64	39	82	50	11	7	7	4	750	164	39	50	7	4	750	13,395	21	40	19	19	743
IEP																		1				1			
Students with an IEP	18	0	1	17	0	0	7	41	3	18	7	41	736	17	0	41	18	41	736	2,201	3	18	19	60	731
All Other Students	151	0	0	151	64	42	77	51	8	5	2	1	751	151	42	51	5	1	751	11,619	24	44	19	13	745
SES																									
Economically Disadvantaged Students	10	0	1	9		:		:				:		9		:	:			6,273	10	36	24	29	739
All Other Students	159	0	0	159	64	40	79	50	10	6	6	4	751	159	40	50	6	4	751	7,547	29	43	15	12	746
Migrant																		1				1			
Migrant Students	0	0	0	0										0						6					
All Other Students	169	0	1	168	64	38	84	50	11	7	9	5	750	168	38	50	7	5	750	13,814	21	40	19	20	743
Title I																		1				1			
Students Receiving Title I Services	1	0	0	1										1						1,963	5	28	30	37	737
All Other Students	168	0	1	167	64	38	83	50	11	7	9	5	750	167	38	50	7	5	750	11,857	23	42	18	17	744
504 Plan																									
Students with a 504 Plan	4	0	0	4										4						388	16	38	22	24	741
All Other Students	165	0	1	164	63	38	82	50	10	6	9	: 5	750	164	38	50	6	5	750	13,432	21	40	19	20	743

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient